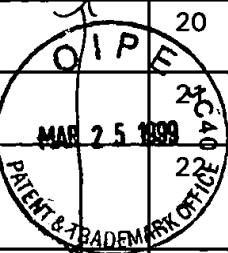
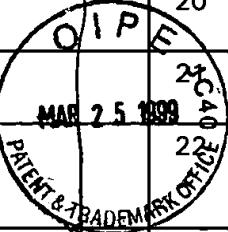
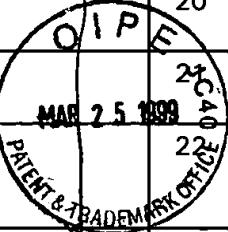
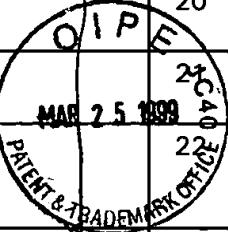


INFORMATION DISCLOSURE CITATION			ATTY. DOCKET NO. A-63098-1/RFT/DAV	SERIAL NO. 09/039,927
			APPLICANT LESTER et al.	
PTO-1449			FILING DATE March 16, 1998	GROUP <u>1643-1646</u>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
MDP	1	Adams, M.D., et al., GenBank Acc. No. M78731 (database record).		
O I P E 2 MAR 25 1999 3P PATENT & TRADEMARK OFFICE	2	Sambrook, J., et al., "Synthetic Oligonucleotide Probes," <i>Molecular Cloning</i> , 2nd Ed. Cold Spring Harbor: New York, Chapter 11 pp. 11.1-11.60 (1989).		
	3	Dascal, N., et al., "Atrial G Protein-Activated K ⁺ Channel: Expression Cloning and Molecular Properties," <i>PNAS, USA</i> , 90:10235-10239 (1993).		
	4	Dascal, N., et al., "Expression of an Atrial G-Protein-Activated Potassium Channel in Xenopus Oocytes," <i>PNAS, USA</i> , 90:6596-6600 (1993).		
	5	Hemmings, B.A., "α- and β-Forms of the 65 kDa Subunit of Protein Phosphatase 2A Have a Similar 39 Amino Acid Repeating Structure," <i>Biochem.</i> , 29:3166-3173 (1990).		
	6	Ho, K., et al., "Cloning and Expression of an Inwardly Rectifying ATP-Regulated Potassium Channel," <i>Nature</i> , 362:31-38 (1993).		
	7	Kubo, Y., et al., "Primary Structure and Functional Expression of a Mouse Inward Rectifier Potassium Channel," <i>Nature</i> , 362:127-133 (1993).		
	8	Karschin, A., et al., "Heterologously Expressed Serotonin 1A Receptors Couple to Muscarinic K ⁺ Channels in Heard," <i>PNAS, USA</i> , 88:5694-5698 (1991).		
	9	Adams, M.D., et al., "Sequence Identification of 2,375 Human Brain Genes," <i>Nature</i> , 355:632-634 (1992).		
	10	Lesage, F., et al., "Cloning Provides Evidence for a Family of Inward Rectifier and G-Protein Coupled K ⁺ Channels in the Brain," <i>FEBS. Lett.</i> , 353:37-42 (1994).		
	11	Sakmann, B., et al., "Acetylcholine Activation of Single Muscarinic K ⁺ Channels in Isolated Pacemaker Cells of the Mammalian Hear," <i>Nature</i> , 303:250-253 (1983).		
	12	Yatani, A., et al., "Direct Activation of Mammalian Atrial Muscarinic Potassium Channels by GTP Regulatory Protein G _K " <i>Science</i> , 235:207-211 (1987).		
	13	Kubo, Y., et al., "Primary Structure and Functional Expression of a Rat G-Protein-coupled Mascarinic Potassium Channel," <i>Nature</i> , 364:802-806 (1993).		
	14	Alrich, R., "Advent of a New Family," <i>Nature</i> , 362:107-108 (1993).		
	15	Adams, R.L.P., et al., "Biochemistry of the Nucleic Acids," 9th Ed. London: Chapman and Hall, p. 174 (1981).		
	16	Krapivinsky, G., et al., "The G-Protein-Gated Atrial K ⁺ Channel I _{KACH} is a Heteromultimer of Two Inwardly Rectifying K ⁺ -Channel Proteins," <i>Nature</i> , 374:135-141 (1995).		
MDP	17	Doupnik, C.A., "The Inward Rectifier Potassium Channel Family," <i>Current Opinion in Neurobiology</i> , 5:268-277 (1995).		
MDP	18	Kofuji, P., "Evidence that Neuronal G-Protein-Gated Inwardly Rectifying K ⁺ Channels are Activated by G _B Subunits and Funtion as Heteromultimers," <i>PNAS, USA</i> , 92:6542-6546 (1995).		
EXAMINER	MICHAEL PAUL		DATE CONSIDERED 3/5/2000	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
8085 1449A.FRM (8/95)

INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. A-63098-1/RFT/DAV	SERIAL NO. 09/039,927	
		APPLICANT LESTER et al.		
PTO-1449		FILING DATE March 16, 1998	GROUP 1643-1646	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
   	19	Brown, A.M. "Regulation of Heartbeat by G Protein-Coupled Ion Channels," <i>Am. J. Physiol.</i> , 259(6):H1621-H1628 (1990).		
	20	Kirsch, G.E. and A.M. Brown, "Trypsin Activation of Atrial Muscarinic K ⁺ Channels," <i>Am. J. Physiol.</i> , 26(1):H334-H338 (1989).		
	21	Wallace, et al., "Oligonucleotide Probes for the Screening of Recombinant DNA Libraries," <i>Methods in Enzymology</i> , 152:432-442		
	22	Duprat, et al., "Heterologous Multimeric Assembly is Essential for K ⁺ Channel Activity of Neuronal and Cardiac G-Protein-Activated Inward Rectifiers," <i>Biochem. Biophys. Res. Comm.</i> , 212:657-663 (1995)		
	23	Lesage, et al., "Molecular Properties of neuronal G-Protein-Activated Inwardly Rectifying K ⁺ Channels," <i>FEBS LETTERS</i> 353 : 37-42 (1994).		
EXAMINER <i>MICHAEL PAK</i>		DATE CONSIDERED <i>3/5/2000</i>		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
8085 1449A.FRM (8/95)